

PTO/SB/05 (4/98) U Approved for use through 09/30/2000 OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. OMNI0007 First Inventor or Application Identifier Shaw et al. **PATENT APPLICATION** Network Caching System for Streamed Applications **TRANSMITTAL** 53(h) Express Mail Label No. El 816158048US

Jeny to non-nonprovious applications and or c. s.s. g 1.50[b], Express man Education 2												
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.						Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231						
1. [2. [4.	X X X Oath a. b.	* Fee Transi (Submit an or Specification (preferred arm - Descriptive - Cross Refe - Statement - Reference - Backgroun - Brief Sumr - Brief Descriptive - Claim(s) - Abstract of Drawing(s) or Declaratio I New I Cop (for i	mittal Form (e.g., aginal and a duplicate in angement set forth bette ittle of the Invention erences to Related Regarding Fed spot to Microfiche Apped of the Invention many of the Invention in the Disclosure (35 U.S.C. 113) [Invention of the Disclosure of the Disclosure (35 U.S.C. 113) [Invention of the Disclosure of the Disc	PTO/SB/17) for fee processing) [Total Pages 130 Applications onsored R & D Indix D] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(if ap a. b. c. 7. 8. 9. 10. 12. X 13. X 14.	eotide and plicable, a plicable, a second plicable,	PANYING ent Paper R.§3.73(b) for an all an a	ter Programmer Action of Acid Sary) Readably (identify verifying APPI s (cover Statem assigne n Document Strand (cally item Statem Stat	gram (Appendix) equence Submission le Copy ical to computer copy) g identity of above copies LICATION PARTS r sheet & document(s)) ent X Attorney ment (if applicable) Citations IMPEP 503) mized) ement filed in prior application, us still proper and desired Document(s) end)		
<u>For</u>	16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No: Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
				17. CORRESPO	NDENC	E ADD	RESS			·		
IX	Customer Number or Bar Code Label 22862 or Correspondence address below (Insert Customer No. or Attach bar code label here)											
Name												
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City				State	, T			Zip C	ode			
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Co	шоу			Telephone					rax			
	Nam	e (Pnnt/Type)	Michael A. Glen	n	-	Reg	stration No	. (Attorney/A	gent)	30,176		
Signatur		ature	y						Date	11/6/01		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Complete if Known						
Application Number	Unassigned					
Filing Date	Herewith					
First Named Inventor	Shaw et al.					
Examiner Name	Unassigned					
Group / Art Unit	Unassigned					
Attorney Docket No.	OMNI0007					

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. A Larg Fee							
Deposit Account Number		e (\$) 130	Coc 205		Fee Description Surcharge - late filing fee or oath	Fee Paid		
Deposit Account Glenn Patent Group	127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
Name Land Group	139	130	139	130	Non-English specification			
Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17	147	2,520	147	2,520	For filing a request for reexamination			
2. Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
Check Money Other	113	1,840*	113	1,840	* Requesting publication of SIR after Examiner action			
FEE CALCULATION	115	110	215	55	Extension for reply within first month			
1. BASIC FILING FEE	116	380	216	190	Extension for reply within second month			
Large Entity Small Entity	117	870	217	435	Extension for reply within third month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118	1,360	218	680	Extension for reply within fourth month			
101 760 201 380 Hilliby Filing for	128	1,850	228	925	Extension for reply within fifth month			
106 310 206 155 Design filing fee	119	300	219	150	Notice of Appeal			
107 480 207 240 Plant filing fee	120	300	220	150	Filing a brief in support of an appeal			
108 760 208 380 Reissue filing fee	121	260	221	130	Request for oral hearing			
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding			
	140	110	240	55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 370.00	141	1,210	241	605	Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or reissue)			
Fee from Ext <u>ra Claims</u> below Fee Paid	143	430	243	215	Design issue fee			
Total Claims 33 -20** = 13 x 9.00 = 117.00	144	580	244	290	Plant issue fee			
Independent 3 - 3** = 0 × 42.00 = 0.00	122	130	122	130	Petitions to the Commissioner			
Multiple Dependent	123	50	123	50	Petitions related to provisional applications			
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity	126	240	126	240	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146	760	246	380	Filing a submission after final rejection			
102 78 202 39 Independent claims in excess of 3	149	760	249	380	(37 CFR § 1 129(a))			
104 260 204 130 Multiple dependent claim, if not paid	175	700	243	300	For each additional invention to be examined (37 CFR § 1.129(b))			
109 78 209 39 ** Reissue independent claims over original patent	Other f	ee (spe	ecify)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)							
SUBTOTAL (2) (\$) 117.00	*Redu	ced by	Basic	Filing F	see Paid SUBTOTAL (3) (\$) 0.0	00		
SUBMITTED BY			==					

SUBMITTED BY			Complete (if applicable)		
Name (Pnnt/Type)		Registration No (Attorney/Agent)	30,176	Telephone	650-474-8400
Signature	· ·			Date	11/6/01

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